|  |  |
| --- | --- |
| **Sr .No** | **Content** |
| 1 | All Data Types In Python |
| 2 | Membership Operators |
| 3 | Identify Operators |
| 4 | String Catenation |
| 5 | String Iteration |
| 6 | String Functions ( Lower,Upper,Title & Capitalise) |
| 7 | Functions >> Ord() & Chr() |
| 8 | List Iteration |
| 9 | List Comprehension |
| 10 | Zip Function |
| 11 | List Data type to implement a Stack and Queue |
| 12 | Function & Methods |
| 13 | Nested Dictionary |
| 14 | Datetime Modules |
| 15 | Create Random number guessing Game using Random Module |
| 16 | Create rock , Paper, Scissor game random Module |
| 17 | Pickle Module |
| 18 | How to Create JSON Files in Python |
| 19 | Converting JSON data into Python object |
| 20 | How to read & write JSON File |
| 21 | Object Oriented Programming (OOPS) |
| 22 | Methods & Constructors |
| 23 | Inheritance (OOP) |
| 24 | Encapsulation (OOP) |
| 25 | Polymorphism (OOP) |
| 26 | Overloading Methods |
| 27 | What is SQLite ( DB Create & Connection) |
| 28 | Create Table in Python |
| 29 | How to Store Data in database |
| 30 | Insert Query |

|  |  |
| --- | --- |
| 31 | Select Query |
| 32 | Delete Query |
| 33 | What Is Update Query ? |
| 34 | What is WHERE Clause |
| 35 | How to Create MySQL Database |
| 36 | How to Connect Database in Python |
| 37 | What is Order by & limit in MySQL |
| 38 | Learning filter & Searching Data in Python |
| 39 |  |
| 40 |  |